

## STILL PIXEL DETECTION USING MULTIPLE WINDOWS AND THRESHOLDS

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## ABSTRACT OF THE DISCLOSURE

A method and system for performing still pixel detection is presented. In accordance with the present invention, still pixel detection can use multiple thresholds and multiple windows of pixels. In a particular embodiment of the present invention, a still pixel detection test is performed using a first window. If the first window test determines the pixel is a still pixel then the pixel is classified as a still pixel. If the first window test determines the pixel is not a still pixel, a still pixel detection test is performed using a second window. If the second window test determines the pixel is a still pixel then the pixel is classified as a still pixel. Otherwise, the pixel is not classified as a still pixel. Some embodiment of the present invention the still pixel tests use multiple thresholds to determine if a pixel is a still pixel.